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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,795	10/16/2003	Joseph John Sumakeris	5308-286	7928
20792 7.	590 11/17/2004	004 EXAMINER		
	EL SIBLEY & SAJO	NGUYEN, CUONG QUANG		
PO BOX 37428 RALEIGH, NC 27627			ART UNIT	PAPER NUMBER
			2811	v.
		DATE MAILED: 11/17/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
}	10/686,795	SUMAKERIS ET AL.			
Office Action Summary	Examiner	Art Unit			
	Cuong Q Nguyen	2811			
The MAILING DATE of this communication appo	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on					
2a) This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims		•			
4)⊠ Claim(s) <u>1-16,31-42,44 and 45</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s)js/are rejected.					
7) Claim(s)is/are objected to.					
8) Claim(s) <u>1-16, 31-42, 44-45</u> are subject to restr	iction and/or election requiremer	nt.			
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) acce	epted or b) objected to by the B	Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Ottockmont(s)					
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-152)			
C. Patent and Trademark Office	-,	- <u></u>			

Election/Restriction

Applicant's election without traverse of Group II claims 1-16. 31-42 and 44-45 is acknowledged. However, claims 1-16, 31-42 and 44-45 are containing claims directed to the following patentably distinct species of the claimed invention:

Embodiment 1 described in Fig.1.

Embodiment 2 described in Fig.2.

These Embodiments describe different methods for forming a silicon carbide MOSFET device.

They are distinct and not obvious from each other.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to

Application/Control Number: 10/686,795

Art Unit: 2811

be obvious variants or clearly admit on the record that this is the case. In either instance, if the

Page 3

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission

may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Papers related to this application may be submitted to Technology center (TC) 2800

by facsimile transmission. Papers should be faxed to TC 2800 via the TC 2800 Fax center

located in Crystal Plaza 4, room 4-C23. The faxing of such papers must conform with the

notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The Group

2811 Fax Center number is (703) 872-9306. The Group 2811 Fax Center is to be used only

for papers related to Group 2811 applications.

Any inquiry concerning this communication or any earlier communication from the

Examiner should be directed to CUONG Q NGUYEN whose telephone number is (571) 272-

1661. The Examiner is in the Office generally between the hours of 6:30 AM to 5:00 PM

(Eastern Standard Time) Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor Eddie Lee who can be reached on (571) 272-1732.

Any inquiry of a general nature or relating to the status of this application should be

directed to the Technology Center Receptionists whose telephone number is 308-0956.

Cuong Newven

Primary examiner

11/12/04